

STATE OF KANSAS
STATE CORPORATION COMMISSION

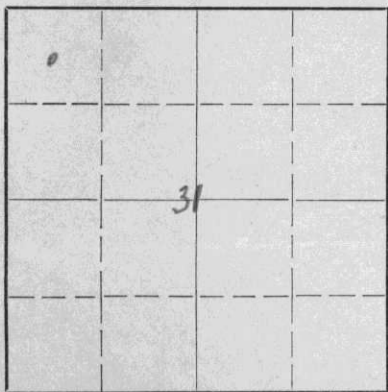
WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittig Building
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Barber County. Sec. 31 Twp. 31S Rge. 15 (E) W. (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines Gen. NW $\frac{1}{4}$ NW $\frac{1}{4}$
Lease Owner Great Lakes Carbon Corporation
Lease Name T. L. Welsh Well No. 2
Office Address 709 Brown Building
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 19
Application for plugging filed September 16 19 43
Application for plugging approved " 16 19 43
Plugging commenced " 16 19 43
Plugging completed " 16 19 43
Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? yes

Name of Conservation Agent who supervised plugging of this well C. T. Alexander
Producing formation None Depth to top - Bottom - Total Depth of Well 4975 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
NONE				8 5/8	974	None

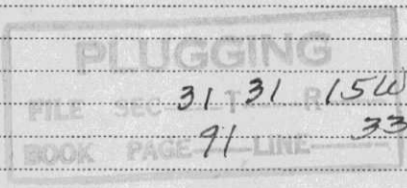
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Hole filled with heavy rotary mud from 4975 to 300
circulating every 700 feet
Bridged at 300

Mud from 255 to 26

Cement from 26 to 6 using 10 sacks.

Followed pluggers instructions for plugging.



(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Great Lakes Carbon Corporation
Address 709 Brown Building, Wichita, 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

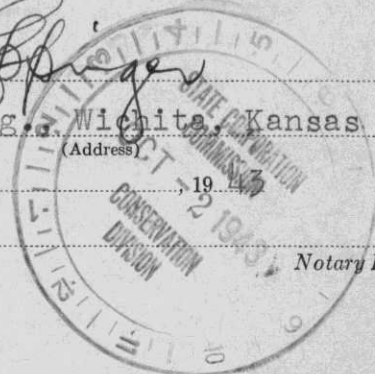
W. J. Coppinger (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) *W. J. Coppinger*

709 Brown Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 1st day of October

My commission expires January 8, 1947



Great Lakes Carbon Corporation

Contractor: Sharon Drilling Company, Inc.
Commenced: July 23, 1943
Completed: Sept. 16, 1943

Welch No. 2, NWc NW $\frac{1}{4}$ 31-31-15W.,
Barber County, Kansas
Elevation: 2038'
Total Depth: 4975'
Dry & Abandoned

CASING RECORD:

974 feet 8 5/8" Surface Casing - Cemented with 350 sacks cement.

DRILLERS LOG

Surface	0'	4'	Broken Lime	2765'
Sand		85	Lime	2802
Red Bed		255	Broken Lime	2845
Gyp		277	Lime	2873
Red Bed		475	Broken Lime	2970
Sand & Red Bed		650	Lime	2990
Red Bed & Shale		750	Broken Lime	3015
Shale & Sand		803	Shale & Shells	3050
Red Bed		890	Shale & Lime	3090
Sand & Red Bed		965	Lime	3110
Red Bed		983	Lime & Shale	3182
Anhydrite		1010	Broken Lime	3193
Red Bed		1070	Lime & Shale	3280
Shale Shells & Red Rock		1515	Broken Lime	3310
Shale		1655	Lime & Shale	3345
Shale & Shells		1945	Broken Lime	3465
Shale		1975	Lime	3865
Broken Lime		2110	Soft Lime	3903
Red Bed		2135	Lime	3950
Shale		2162	Shale	3980
Red Bed		2195	Lime	4239
Lime		2200	Shale & Sand	4301
Shale & Shells		2290	Shale	4310
Lime		2457	Lime & Shale	4340
Sand		2486	Shale	4364
Shale & Shells		2545	Sand	4378
Lime		2590	Lime	4770
Shale & Shells		2672	Lime & Shale	4835
Sand		2695	Lime	4837
Lime		2700	Broken Lime	4920
			Lime & Chert	4970
			Lime	4975 T. D.

I hereby certify that to the best of my knowledge and belief the foregoing log is true and correct.

SHARON DRILLING COMPANY, INC.

By A. S. Lates

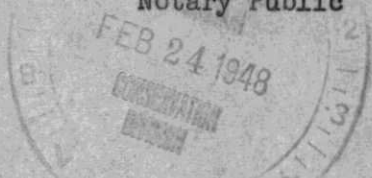
State of Kansas)
) ss.
County of Sedgwick)

Subscribed and sworn to before me, a Notary Public, in and for the State and County aforesaid this 20 day of September 1943.

My commission expires:

May 4-1947

Gemma Schidlowsky
Notary Public



PLUGGING
FILE SEC 31 T 31 R 150
BOOK PAGE 91 LINE 33